Interlaboratory Results - Test #10
October 1992 - April 1993

Table I.

"Tar"														
Sample		C1		C2		C3		C4		C5		C6		C7
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	1.1	0.1	6.4	0.4	8.0	0.3	13.1	0.4	15.6	0.6	19.0	0.5	17.4	0.6
B & W	1.1	0.2	6.1	0.4	7.9	0.5	12.4	0.6	15.8	0.6	18.9	1.0	17.9	0.8
L & M	1.0	0.2	5.9	0.3	7.4	0.5	12.6	0.4	15.3	0.5	17.9	0.8	17.0	0.8
Lorillard	1.0	0.2	6.1	0.5	7.9	0.5	12.9	0.7	15.5	0.8	19.0	0.7	18.0	0.4
P. Morris	0.8	0.2	6.0	0.3	8.1	0.4	12.6	0.4	15.1	0.5	17.7	0.4	16.9	0.3
R. J. Reynolds	1.1	0.2	6.3	0.4	8.0	0.4	13.0	0.7	16.0	0.6	18.9	0.6	17.8	0.5
TITL	0.9	0.1	6.2	0.3	8.0	0.4	12.7	0.5	15.5	0.4	18.3	0.4	17.3	0.5
Average	1.0	0.2	6.1	0.4	7.9	0.4	12.8	0.5	15.5	0.6	18.5	0.6	17.5	0.6

Table II.

Nicotine														
Sample		C1		C2		C3		C4		C5		C6		C7
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	0.13	0.02	0.57	0.03	0.63	0.04	0.96	0.03	1.07	0.04	1.30	0.04	1.15	0.04
B & W	0.13	0.05	0.55	0.05	0.64	0.04	0.98	0.07	1.09	0.07	1.30	0.09	1.19	0.10
L & M	0.14	0.01	0.54	0.03	0.60	0.03	0.97	0.04	1.06	0.04	1.28	0.05	1.12	0.05
Lorillard	0.15	0.01	0.60	0.03	0.73	0.03	1.08	0.05	1.18	0.05	1.42	0.04	1.26	0.03
P. Morris	0.15	0.01	0.60	0.03	0.69	0.03	1.05	0.03	1.13	0.04	1.34	0.05	1.20	0.02
R. J. Reynolds	0.15	0.01	0.60	0.03	0.68	0.03	1.04	0.04	1.13	0.04	1.34	0.05	1.19	0.05
TITL	0.14	0.01	0.58	0.03	0.68	0.03	1.02	0.04	1.12	0.04	1.34	0.04	1.19	0.04
Average	0.14	0.02	0.58	0.03	0.66	0.03	1.01	0.04	1.11	0.05	1.33	0.05	1.19	0.05

PM3000880455

Source: https://www.industrydocuments.ucsf.edu/docs/qyyk0001

Interlaboratory Results - Test #10
October 1992 - April 1993

Table III.

Carbon Monoxide													
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	1.9	0.2	7.7	0.4	9.0	0.4	12.2	0.6	14.7	0.5	18.9	0.6	16.9	0.8
B & W	1.8	0.2	7.3	0.4	8.4	0.5	11.2	0.5	14.1	0.5	17.6	0.9	16.6	0.7
L & M	1.8	0.2	6.9	0.4	8.2	0.5	11.1	0.4	13.6	0.7	17.4	1.0	15.8	0.8
Lorillard	2.0	0.1	7.4	0.4	9.0	0.5	11.7	0.6	14.1	0.8	18.8	0.8	17.1	0.7
P. Morris	1.3		7.0		7.6		11.0		13.1		16.8		14.4	
R. J. Reynolds	2.0	0.2	7.7	0.4	8.8	0.4	11.9	0.5	14.5	0.7	18.4	0.7	16.5	0.5
TITL	1.9	0.1	7.6	0.3	8.9	0.4	11.9	0.5	14.3	0.4	18.0	0.6	16.4	0.5
Average	1.8	0.2	7.4	0.4	8.6	0.5	11.6	0.5	14.1	0.6	18.0	0.8	16.2	0.7

Table IV.

Puff													
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	7.7	0.3	8.5	0.2	7.5	0.3	8.1	0.2	9.1	0.3	9.3	0.2	9.4	0.3
B & W	7.0	0.3	7.7	0.2	6.9	0.2	7.1	0.2	8.4	0.2	8.5	0.3	8.9	0.2
L & M	6.7	0.2	7.6	0.2	6.7	0.2	7.0	0.2	8.2	0.2	8.4	0.3	8.3	0.2
Lorillard	7.1	0.3	7.9	0.2	7.1	0.3	7.4	0.4	8.6	0.2	8.9	0.2	9.0	0.2
P. Morris	7.4	0.6	8.2	0.3	7.4	0.6	7.6	0.2	8.8	0.2	8.9	0.3	8.9	0.2
R. J. Reynolds	7.0	0.3	7.9	0.2	7.1	0.2	7.2	0.2	8.7	0.3	8.8	0.2	8.8	0.2
TITL	7.5	0.1	8.2	0.2	7.4	0.2	7.6	0.2	8.8	0.2	9.0	0.1	9.0	0.2
Average	7.2	0.3	8.0	0.2	7.2	0.3	7.4	0.2	8.7	0.2	8.8	0.2	8.9	0.2

PM3000880456

Source: https://www.industrydocuments.ucsf.edu/docs/qyyk0001

Table V.

TPM													
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	1.3	0.2	7.5	0.4	9.6	0.4	16.5	0.5	19.6	0.9	23.4	0.7	22.1	0.9
B & W	1.4	0.2	7.1	0.3	9.3	0.5	15.3	0.8	19.3	0.8	22.5	1.2	22.1	0.9
L & M	1.3	0.1	6.7	0.3	8.7	0.5	14.9	0.6	18.0	0.6	21.1	1.0	20.4	1.2
Lorillard	1.3	0.2	7.1	0.5	9.5	0.6	16.4	1.3	19.2	1.2	23.3	0.9	22.9	0.9
P. Morris	1.1	0.2	7.1	0.4	9.6	0.5	15.9	0.6	18.8	0.8	21.7	0.6	21.4	0.5
R. J. Reynolds	1.4	0.2	7.4	0.4	9.6	0.5	16.4	0.7	20.0	0.7	23.4	0.7	22.8	0.8
TITL	1.2	0.1	7.3	0.3	9.6	0.5	16.0	0.9	19.5	0.7	22.4	0.6	22.0	0.7
Average	1.3	0.2	7.2	0.4	9.4	0.5	15.9	0.8	19.2	0.8	22.5	0.8	22.0	0.8

Table VI.

Water													
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
American	0.1	0.03	0.5	0.1	1.0	0.1	2.5	0.3	2.9	0.4	3.1	0.3	3.6	0.4
B & W	0.2	0.1	0.4	0.1	0.7	0.2	1.8	0.3	2.4	0.2	2.4	0.3	3.0	0.4
L & M	0.2	0.1	0.3	0.02	0.7	0.1	1.3	0.1	1.7	0.2	1.9	0.2	2.2	0.6
Lorillard	0.1	0.1	0.4	0.1	0.8	0.1	2.4	0.6	2.6	0.4	2.9	0.4	3.7	0.5
P. Morris	0.1	0.02	0.5	0.1	0.8	0.1	2.2	0.3	2.6	0.3	2.6	0.2	3.3	0.3
R. J. Reynolds	0.1	0.1	0.6	0.1	0.9	0.1	2.3	0.3	2.9	0.3	3.1	0.2	3.8	0.4
TITL	0.1	0.1	0.5	0.1	0.9	0.1	2.3	0.3	2.9	0.3	2.8	0.2	3.5	0.2
Average	0.1	0.1	0.5	0.1	0.8	0.1	2.1	0.3	2.6	0.3	2.7	0.3	3.3	0.4

PM3000880457

Source: https://www.industrydocuments.ucsf.edu/docs/qyyk0001